

USSR/General Division. Problems of Teaching.

A-7

Abs Jour : Ref Zhur-Biologiya, No 20, 1957, 85136

Author : A. N. Pal'tseva

Inst :

Title : Organization of Practical Agricultural Summer
Work Done by School Students of the
Ryazanskaya oblast'

Orig Pub : Yestestvozn. v shkole, 1956, No 6, 58-65

Abstract : Students of the eighth and ninth grades of
the Ryazanskaya oblast' schools created
Komsomol'sk-Youth camps, students' brigades,
formed work units in kolkhozes; some worked
individually with cattle-raising and agri-
cultural machines. A description is given
of the work performed by students in kolkhozes.
This practical summer work was conducted with
a view toward both the educational school pro-
gram and the kolkhoz summer work schedule.

Card 1/1

PAL'TSEVA, A.N.
PAL'TSEVA, A.N.

Some results of summer practical work in agriculture by eighth
and ninth grade students. Politekh.obuch.no.12:30-36 D '57.

(MIRA 10:12)

(Agriculture--Study and teaching)

PAL'TSEVA, A.N., starshiy agronom-metodist

Let's organize the teaching of plant breeding on the basis of party instructions concerning agriculture. Biol. v shkole no.2:3-7
Mr-Ap '62. (MIRA 15:2)

1. Programmno-metodicheskoye upravleniye Ministerstva prosveshcheniya RSFSR.

(Agriculture--Study and teaching)

PAL'TSEVA, E.P.

Foreign publications on welding. Svar. proizv. no.12:40 D '61.
(MIRA 14:12)

(Bibliography—Welding)

PAL'TSEVA, E.P.

Foreign publications on welding. Svar. proizv. no.6:47-48 Je '61.
(MIRA 14:6)

(Bibliography--Welding)

PAL'TSEVA, E.P.

Foreign publications on welding. Svar. proizv. no.7:47 J1
'61. (MIRA 14:6)
(Bibliography--Welding)

PAL'TSEVA, E.P.

Foreign publications on welding. Svar. proizv. no.9:47 8
'61. (MIRA 14:8)

(Bibliography—Welding)

PAL'TSEVA, E.P.

Foreign publication on welding. Svar. proizv. no.10:47-48 O 1961.
(MIRA 14:9)

(Bibliography--Welding)

PAL'TSEVA, E.P.

Foreign publications on welding. Svar. proizv. no.8:48 Ag '61.
(MIRA 14:8)
(Bibliography--Welding)

PAL'TSEVA, K.F.: SUDARIKOV, Yu.A.

Modern structure of the Stavropol Plateau. Trudy SGPK no.2:223-
242 '61. (MIRA 14:11)
(Stavropol Plateau--Geology, Structural)

PAL'TSEVA, Ts. A. Cand. Med. Sci.

Dissertation: "Subconjunctival Injections of Laky Blood in Cases of Ulcus Corneae Serpens and Other Suppurative Ulcers of the Cornea." Moscow Medical Inst., Ministry of Health RSFSR, 14 Apr 47.

SO: Vechernyaya Moskva, Apr, 1947 (Project #17836)

PAL'TSEVA, T. F.

PAL'TSEVA, T. F. - "Data on the Treatment of Patients with Acute Typhoid." Sub 4 Mar 52, Central Inst for the Advanced Training of Physicians. (Dissertation for the Degree of Candidate in Medical Sciences).

SO: Vechernaya Moskva January-December 1952

FAL'TSEVA, T. F.

"Treating Dysentery Patients with The Soviet Antibiotic Grizemin," pages 50-60
of the book "Treatment of Infectious Diseases," Moscow, 1953

Candidate of Medical Sciences

Presented 6 March 1953 (Moscow) at the All-Union Conference on the Control of
Dysentery Sponsored by the Ministry of Public Health SSSR.

Translation No. 474, 19 Oct 1955.

PAL'TSEVA, T.F., kand.med.nauk

Investigation of the tissue blood flow by means of tagged atoms in
patients with infectious hepatitis treated with various drugs.
Lech. infekts. bol'. no.3:81-89 '57. (MIRA 14:6)
(BLOOD VESSELS) (HEPATITIS, INFECTIOUS)
(RADIOACTIVE TRACERS)

~~PALITSEVA, T.P.~~, vrach

Clinical aspects and treatment of Botkin's disease complicated
by helminth and protozoal infestations. Med.sestra 17 no.12:14-17
D '58 (MIRA 11:11)

1. Klinicheskaya ordena Lenina bol'nitsa imeni S.P. Botkina, Moskva.
(HEPATITIS, INFECTIOUS)

PAL'TSEVA, T.F., kand.med.nauk

Materials on the differential diagnosis of infectious hepatitis.
Lech. infekts. bol'. no.4:71-94 '60. (MIRA 14:5)
(HEPATITIS, INFECTIOUS) (CANCER)

PRZHEBYL'SKIY, M.I.; PAL'TSEVICH, Z.A.; NEVMARK, I.Ye.

Plant installation for gasoline recovery. Kauch.i rez. 16 no.5 22-4
My 57. (MLRA 10:7)

1. Kiyevskiy zavod "Krasnyy rezinshchik" i Institut fizicheskoy
khimii Akademii nauk USSR.
(Gasoline) (Rubber industry--Equipment and supplies)

PAL'TSEVICH Z.A.; PRZHEBYL'SKIY, M.I.; CHUGAY, A.D.

Manufacture of gloves from poly(vinyl chloride) pastes. (Plastics)
no. 10:36-38 '61. (Gloves) (Elastic)

TIMOFEYEV, V. N.; SHKLIAR, P. R.; PALTUSOVA, K. I.; Primalni uchastiye:
PAKHALUYEV, K. M., inzh.; IZMAYLOV, O. A., inzh.; DHUSOVITIN,
A. M., inzh.; GORDEYEV, S. V., inzh.; RUZHENTSEVA, T. M.,
laborant; GERASIMOV, G. I., laborant

Aerodynamics of blast furnace air preheaters. Sbor. nauch.
trud. VNIIMT no.8:302-347 '62. (MIRA 16:1)

(Blast furnaces)

(Air preheaters—Aerodynamics)

TIMOFEEV, V. N.; PALTUSOVA, K. I.; IZMAYLOV, O. A.; SHKLYAR, F. R.

Investigating the aerodynamics of a smoke flue in blast
furnace air preheaters. Sbor. nauch. trud. VNIIMT no.8:360-372
'62. (MIRA 16:1)

(Blast furnaces) (Flues—Aerodynamics)

PA 67.00000 /

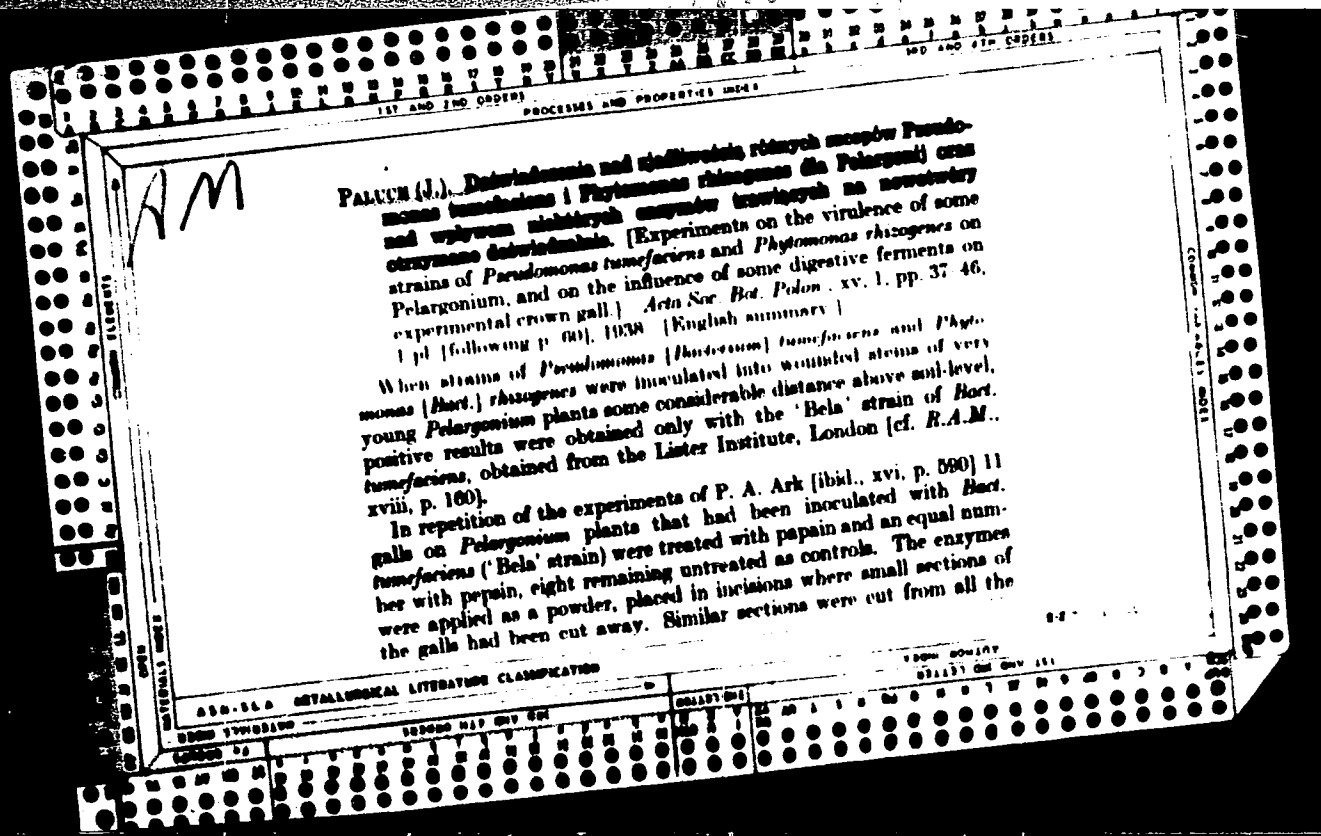
- 2050
29. "Study of the effect of the impact of the revolution on the economy of the country and the role of the government in the development of the economy." (Continued)
 30. "Study of the effect of the impact of the revolution on the economy of the country and the role of the government in the development of the economy." (Continued)
 31. "Study of the effect of the impact of the revolution on the economy of the country and the role of the government in the development of the economy." (Continued)
 32. "Study of the effect of the impact of the revolution on the economy of the country and the role of the government in the development of the economy." (Continued)
 33. "Study of the effect of the impact of the revolution on the economy of the country and the role of the government in the development of the economy." (Continued)

PALU, A.[translator]; OMA, A., red.; KOHU, H., tekhn. red.

[Use of storage batteries on collective and state farms] Akude
kasutamine kolhoosides ja sovhoosides . Tallinn, Eesti riiklik
kirjastus, 1961. 44 p. (MIRA 15:5)
(Electricity in agriculture) (Storage batteries)

SIMAKIN, A.M.; BORISSOV, A.M.; GRIBKOV, V.M.; AFONITOSIN, N. [Afonitoshin, V.N.]; TSUDESSOV, I.D. [Chudesov, I.D.]; JERMAKOV, I.N. [Yermakov, I.N.]; PAJU, A. [translator]; ORA, A., red.; EINBERG, K., tekhn. red.

[Technology of the servicing of the GAZ-51 automobile in agricultural use] Auto GASZ-51 tehnilise teenindamise tehnoloogia põllumajanduses. Tallinn, Eesti riiklik kirjastus, 1962. 79 p.
Translated from the Russian. (MIRA 15:5)
(Automobiles--Maintenance and repair)



control tumours, and all the wounds were wrapped in cellophane. Six of the papain-treated galls deteriorated one month after treatment, while five showed only very slight injury or none at all. Of the papain-treated galls, three died, while the others remained partly or wholly intact. Of the controls, four died in the same way as the treated ones. These results indicate that papain and pepain are not always effective in the treatment of crown gall, necrosis of which may be induced by mechanical injury.

PALUCH, J.; KRASUCKI, P.

Determination of toxicity of technical tricresyl phosphates.
Med. pracy 6 no. 4:227-234 1955.

1. Z Instytutu Medycyny Pracy w Łodzi. Dyrektor: prof. Dr. B. Paluch.

(CRESYL PHOSPHATE,
tricresylphosphate, toxicity determ. in indust.)
(INDUSTRIAL HYGIENE
toxicity determ. of tricresylphosphate)

PALUCH, E.; CHWAT, M.; PALUCH, J.

Attempted application of conditioned reflex method for determination of threshold concentrations of carbon disulfide in experimental animals. Acta physiol. polon 6 no.1:57-64 1955.

1. Z Instytutu Medycyny Pracy w Łodzi. Dyrektor: prof. dr E. Paluch.

(REFLEX, CONDITIONED,

determ of threshold concentration of carbon disulfide in animals)

(CARBON DISULFIDE, toxicity,

threshold concentrations in animals, conditioned reflex technic of determ.)

PALUCH, J.; RADECKA, S.; FILIPOWICZ, J.

Sanitary conditions of the upper course of Vistula, its tributaries, and of high water areas in Goczalkowice. Acta microb. polon 5 no.1-2:187-196 1956.

1. Z Zakladu Badan Wodociagowych i Kanalizacyjnych i Katedry Technologii Wody i Sciekow Politechniki Slaskiej w Gliwicach.
(WATER SUPPLY,
sanit. aspects of Vistula (Pol))

PALUCH, J.; DOBRZANSKI, R.

Essay of determination of metabolic dynamics in the water of
surface reservoir in Kozłowa Góra. II. Daily changes in oxygen
content, biochemical requirements of oxygen, carbon dioxide,
hydrogen ion concentration, and bacterial and plankton counts.

(WATER SUPPLY,

daily biochem. & microbiol. changes (Pol))

PALUCH, J.; RADECKA, S.; ZDYBIEWSKA, M.; FILIPOWICZ, J.

Microbiologic characteristics of river reservoir for
water supply in Koslowa Gora. Acta microb. polon 5 no.1-2:
173-180 1956.

1. Z Zakladu Badan Wodociagowych i Kanalizacyjnych i Katedry
Technologii Wody i Sciekow Politechniki Slaskiej w Gliwicach.
(WATER SUPPLY, microbiology,
(Pol))

PALUCH, J.; SZYMKIEWICZ, A.

Bacteriological conditions of Vistula springs on slopes of
Barania Gora. Acta microb. polon 5 no.1-2:197-200 1956.

1. Z Zakladu Badan Wodociagowych i Kanalisacyjnych i Katedry
Technologii Wody i Sciekow Politechniki Slaskiej w Gliwicach.
(WATER SUPPLY, bacteriology,
Vistula springs (Pol))

~~PALINCH, J.~~

"Isotopes in water and sewage economy."

p. 42 (Chemik) Vol. 10, no. 2, Feb. 1957
Warsaw, Poland

SC: Monthly Index of East European Accessions (or AI) LC. Vol. 7, no. 4,
April 1958

EXCERPTA MEDICA Sec.17 Vol.4/4 Public Health, etc. Apr 58
Paluch J.

1425. THE BACTERIOLOGIC CONDITION OF THE UPPER COURSE OF THE VISTULA AND ITS TRIBUTARIES, AND THE FLOOD REGION NEAR GOSZALKOWIC - Stan bakteriologiczny wód górnego biegu Wisły i jej dopływów oraz terenu zalewu w Goczalkowicach - Paluch J., Radecka S. and Filipowicz J. Zakł. Badań Wodociągowych i Kanalizacyjnych oraz Kat. Technol. Wody i Ścieków Politechn. Śląskiej, Gliwice - ACTA MICROBIOL. POL. 1957, 6/1 (29-40) Graphs 5 Tables 7

Beginning from its sources the river is contaminated with organic material which favours the development of the microflora; the bacterial pollution increases downstreams and self-purification is inhibited by the continual affluence of tributaries. The bacteriological condition is worst in the regions where flooding regularly occurs. It may be expected that the retention and sedimentation in the basin upstream of the barrage which is to be established will have a favourable influence on the bacteriological condition of the river. Continual bacteriological control remains necessary.

PALUCH, J.; ZDYBIEWSKA, M.

Characteristics of certain bacteria isolated from rapid filters
in the pumping station in Kozłowa Góra. Acta Microb. polon. 8:67-
76 1959.

1. Z Katedry Techniki Sanitarnej oraz Katedry Technologii Wody
i Ścieków Politechniki Śląskiej w Gliwicach.
(WATER SUPPLY microbiol.)

PALUCH, J.

Microbiological characteristics of tributaries of the southern course of Vistula. Acta Microb.polon. 8:91-110 1959.

1. Z Katedry Techniki Sanitarnej Politechniki Slaskiej w Gliwicach.

(WATER SUPPLY microbiol.)

PALUCH, J. DOBRZANSKI, R.

Attempted determination of metabolic dynamics in water in the retention reservoir of Kozłowa Góra. II. Daily changes of oxygen exchange, or biochemical requirements of oxygen, carbon dioxide, and acid carbonates, of hydrogen ion concentration, and of plankton and bacterial content. Acta microb. polon. 6 no.1:49-86 1957.

1. Z Zakładu Badań Wodociagowych i Kanalizacyjnych oraz Katedry Technologii Wody i Ścieków Politechniki Śląskiej w Gliwicach.
Wpłynęło dnia 7.V. 1956 r.

(WATER SUPPLY,

daily biochem. & microbiol. variations (Pol))

PAJUCH, J.; RADECKA, S.; FILIPOWICZ, J.

Bacteriological state of water of the upper course of Vistula, of its tributaries, and in Goczałkowice high water area. Acta microb. polon. 6 no.1:29-48 1957.

1. ~~Z~~ Zakładu Badań Wodociągowych i Kanalizacyjnych oraz Katedry Technologii Wody i Ścieków Politechniki Śląskiej w Gliwicach. Wpłynęło 7.V. 1956 r.

(WATER SUPPLY, microbiology,

microorganisms in Vistula (Pol))

(MICROORGANISM,

in Vistula (Pol))

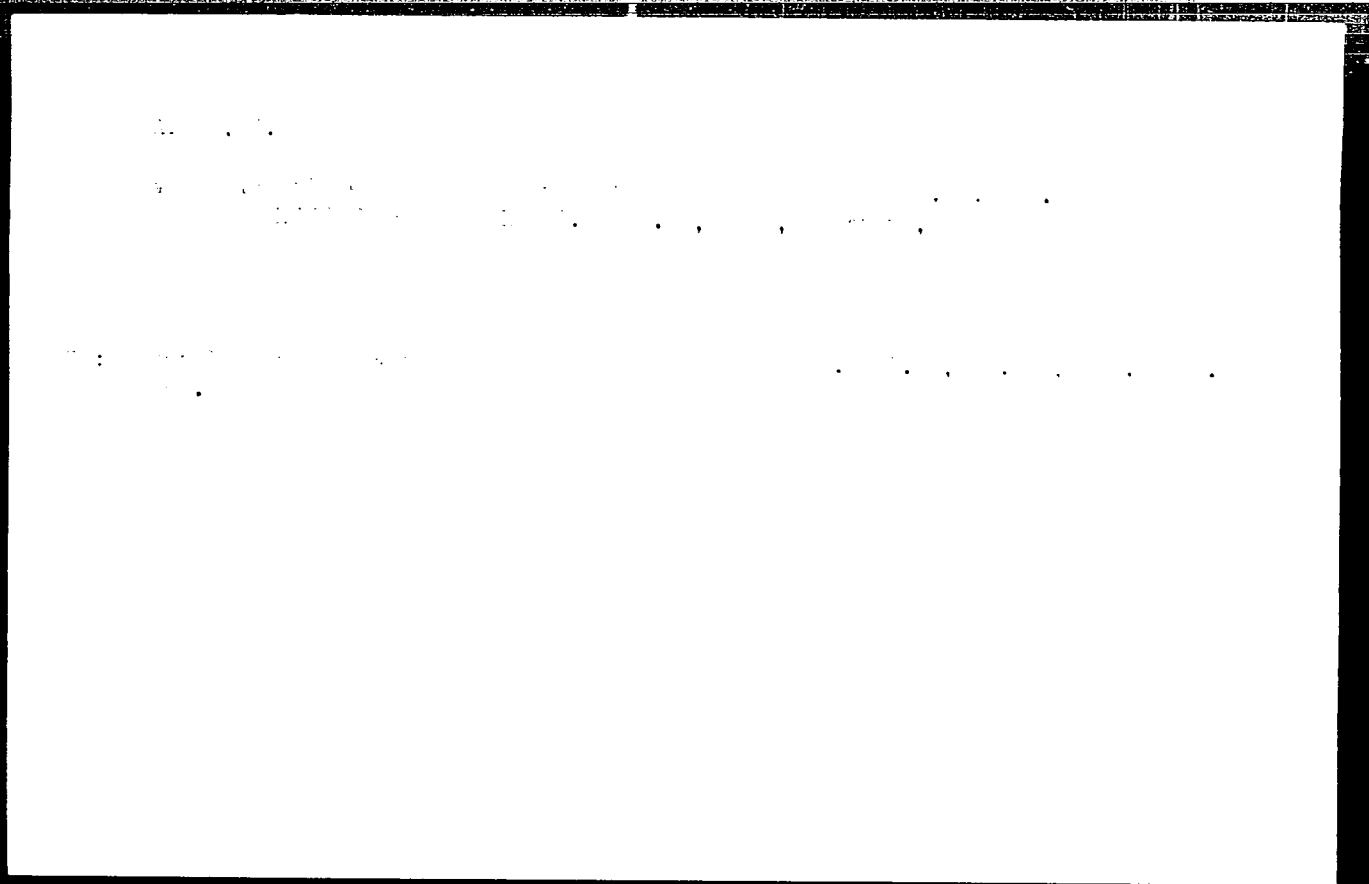
PALUCH, J.; KLUCZYCHI, K.

Prof. Dr. Ins. Adolf Joset, Acta microb. polon. 6 no.2:103-106 1957.
(OBITUARIES,

Joset, Adolf (Pol))

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001238910018-8



APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001238910018-8"

POLAND / Chemical Technology, Chemical Products and Their
Application. Water Treatment, Sewage.

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 15840

Author : Paluch, J.

Inst : Not given

Title : Radioactive Substances in Water and in Waste Waters

Orig Pub : Chemik, 1957, 10, No 2, 42-43

Abstract : A short review on the question of removal of radioactive
impurities from industrial waste waters. -- S. Yavorskaya

Card 1/1

H-3

POLAND/Chemical Technology. Chemical Products. Safety Engineering.H-6
Sanitation Engineering.

Abs Jour : Ref Zhur - Khimiya, 1958, No 22, 74466

Author : Dutkiewicz T., Iseluch J., NouhernU.

Inst : Not Given

Title : Comparison of Toxicities of Ceramic Glazings of High and Low Lead Contents.

Orig Pub : Med. presy, 1957, 6, No 6, 389-398

Abstract : Experiments were conducted on 6 rabbits and consisted in the intertracheal introduction of the ceramic glazing compound containing varying amounts of Pb. The dust of ≤ 5.4 particle size suspended in a 5% physiological solution was administered to the two groups of animals in the 15-16 mg/kg dosages of high Pb content (I group) and of low Pb content (II group). This corresponded respectively to 57 and 10% of Pb expressed as PbO. It was found that the Pb content of urine of animals of the first group has increased by a factor of 40, and that of animals of the second group by a

Card : 1/2

PALUCH, Jan, doc. dr ins.

Salinity, a new threat for Polish waters. Chemik 15 no.7/8:269-
271 J1-Ag '62.

1. Politechnika Slaska, Gliwice.

KLOSCWICZ, Stanislaw (Naleczow); PALUCH, Jan (Naleczow)

Block landslide in the town of Naleczow. Czasop geograf 33 no.3:351-356 '62.

PALUCH, Jan, doc. dr inż.

Industry and air pollution. Chemik 15 nr.6:203-205 Je '62.

1. Politechnika Slaska, Gliwice.

PALUCH, J.; WOLANY, B.

Twenty-four-hour changes of oxygen, carbon dioxide, the
pH value and the redox potential in the water of the
Goczalkowice Reservoir. Inz sanit Gliwice no.4:23-42
'62.

PALUCH, J.; JOSZTOWA, E.

Application of certain plant tests in the determination of the toxicity or possibilities of agricultural utilization of phenols containing sewage. Inz sanit Gliwice no.2:65-92 '62.

OLCZAKOWSKI, W.; PALUCH, J.; KOWALSKA, K.; GISMAN, S.

Desinfection of drinking water by ultraviolet radiation.
Inz sanit Gliwice no.2:43-64 '62.

PALUCH, J.; ANDRZEJEWSKA, K.; GRENDYSZ, J.

Laboratory sets for water analysis under field conditions.
Gaz woda techn sanit 37 no.4/5:164-166 Ap-May '63.

1. Technical University, Gliwice.

POLAND / Sanitary Microbiology. Sanitary Microbiology F-3
of Water.

Abs Jour: Ref Zhur-Biol., 1958, No 17, 76727.

Author : Paluch, Jan; Szulicka, Janina; Szymkiewicz, Aldona.

Inst : Not given.

Title : Investigation of Rapid Filters in Kozlovaya Gor.

Orig Pub: Gaz, woda, techn. sanit., 1957, 31, No 7, 250-256.

Abstract: No abstract.

Card 1/1

PALUCH, Jan, doc.dr.inz.

A new problem: the salinity of water in Poland. Gosp wodna 22
no.8:337-338 :62.

1. Politechnika Slaska, Gliwice.

PALUCH, Jan; MASNY, Natalia

Review of methods of determining sulfur compounds in atmospheric air. Gaz woda techn sanit 37 no.12:410-414 D '63.

1. Department of Sanitation Engineering, Technical University, Gliwice.

PAID, 20

evaluation of the relationship between the frequency of
visitation and the frequency of the relationship. The
relationship between the frequency of the relationship and the
frequency of the relationship is not significant.

FAJCH, Jan.

Microflora of a river polluted with cellulose and paper mill waste waters. *Acta microbiol. Pol.* 1, no. 2/4: 347-356, 1965.

1. From the Department of Sanitary Engineering, Silesian Polytechnic, Gliwice. Submitted December 11, 1964.

PALUCH, Jozef, mgr inż.

Experiments in applying spheroidal cast iron in the production
of dies and female molds. Przegl odlew 12 no.10:3.1-323
0 '62.

PALUCH, K.

The Reppe syntheses. p. 535.

WIADOMOSCI CHEMICZNE. (Polskie Towarzystwo Chemiczne)
Wroclaw. Vol. 12, no. 9, Sept. 1958
Poland/

Monthly List of East European Accessions Index (EEAI), LC, Vol. 8, no. 6, June 1959
Uncl.

PALUCH, K.

Reaction of chlorine dioxide with vanillin. Wiad chem 17 no.10:597-
598 0 '63.

FALICH, E.

Free soldier and soldier of the 1st Cavalry Division, 1941-1945
Ag. '64.

Ag 16.4.

APPROVED FOR RELEASE

1. The first of the two main parts of the report is a review of the work done in the field of the study of the structure of the nucleus of the atom.

2. The second part of the report is a review of the work done in the field of the study of the structure of the nucleus of the atom.

KAMIENSKI, B.; PALUCH, M.

Surface potential and surface tension of aqueous solution of para-fluorobenzoic acid and the influence of the molecular structure of isomers on surface activity. Bul chim PAN 8 no.7:383-389 '60.
(HEAI 10:9/10)

1. Institute of Physical Chemistry, Polish Academy of Sciences and
Laboratory of Physical Chemistry of Surface Phenomena, Cracow.
Presented by B. Kamienski.

(Surface chemistry) (Solutions) (Fluorobenzoic acid)
(Isomers)

PALUCH, M.

Electric surface potential and surface tension of aqueous solutions of orthofluorobenzoic acid. Biul chim PAN 11 no.2:97-100 '63.

1. Laboratory of Physical Chemistry of surface phenomena, Krakow
Institute of Physical Chemistry, Polish Academy of Sciences,
Presented by B. Kamienski.

KAMIENSKI, B.; WALIGORA, B.; PALUCH, M.

Electric surface potential and surface tension of aqueous solutions of some halogeno derivatives of quinoline. Bul chim PAN 12 no. 2: 117-122 '64

1. Laboratory of Physical Chemistry of Surface Phenomena, Krakow, Institute of Physical Chemistry, Polish Academy of Sciences and Department of Physical Chemistry and Electrochemistry, Jagiellonian University, Krakow. Presented by B. Kamienski.

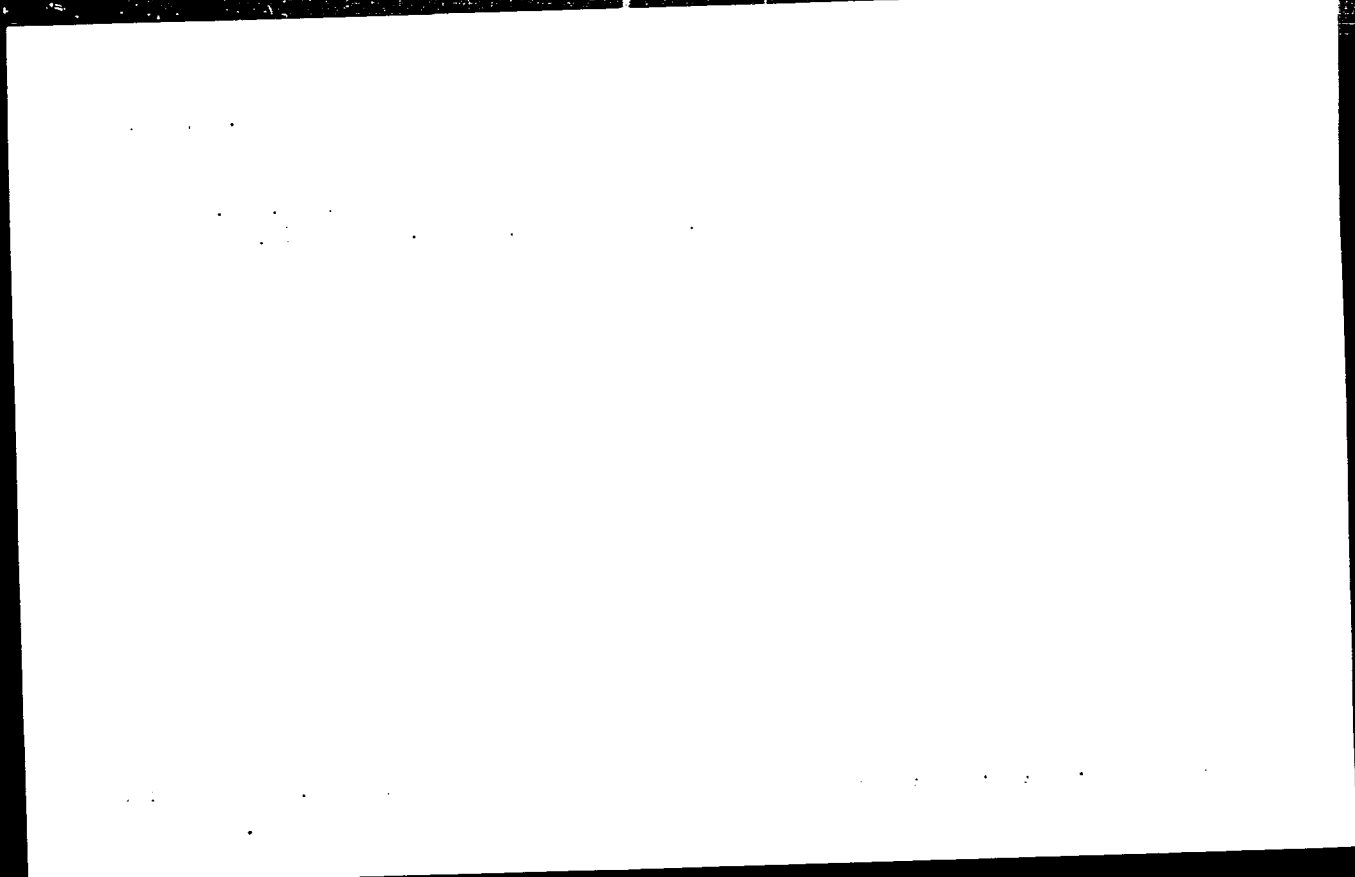
WALIGORA, Boleslaw; PALUCH, Marian

Potentiometric titration of alkaloids in nonaqueous and nonconducting solvents in the presence of an adsorption electrode. *Chem anal* 9 no.2:239-247 '64.

1. Department of Physical Chemistry and Electrochemistry, Jagiellonian University, Krakow, and Department of Physical Chemistry, Polish Academy of Sciences, Krakow.

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001238910018-8



APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001238910018-8"

PALUCH-WOJSKA, Janina

Studies on the effect of fatigue on conditioned reflex reactions in rats. Acta physiol. polon. 8 no.4:689-698 1957.

1. Z Zakladu Fizjologii Akademii Wychowania Fizycznego. Kierownik: prof. dr W. Missiuro.

(FATIGUE, effects,
on conditioned reflexes in rats (Pol))
(REFLEX, CONDITIONED,
eff. of fatigue in rats (Pol))

PALUCH-WOLSKA, J.

Effect of fatigue on conditioned reflex reaction in rats. Acta physiol.
polon. 8 no.3:494-495 1957.

1. Z Zakładu Fizjologii AWF w Warszawie Kierownik: prof. dr Wl. Missiuro.

(REFLEX, CONDITIONED,

eff. of fatigue in rats (Pol))

(FATIGUE,

eff. on conditioned reflex funct. in rats (Pol))

PALUCHOWA, Olga (Lodz, Narutowicza 96)

Organization of early diagnosis of cancer of the cervix uteri and evaluation of cytodiagnostic methods. *Gin. polska* 25 no.4:408-416 Oct-Dec 54.

1. Z Kliniki Położnictwa i Chorob Kobietych Akademii Medycznej w Łodzi. Kierownik: prof. dr J. Sieroszewski.
(CERVIX, UTERINE, neoplasms,
diag., cytol.)

PALUCHOWA, Olga; BOROWICZOWA, Krystyna.

Clinical and histological pictures of basal hyperactivity.
Gin. polska 27 no.1:65-76 1956.

1. Z Kliniki Chorob Kobięcycy i Położnictw A.M. w Łodzi
Kierownik: prof. dr J.Sieroszewski i z Zakładu Anatomii
Patologicznej A.M. w Łodzi. Kierownik: prof. dr A.Pruszczyński.
Łódź, Narutowicza 96.

(GENITALIA, FEMALE, diseases,
basal epithelial hyperactivity in various dis. (Pol))

KOMOROWSKA, Alina; PALINSKA-WEFSE, Zofia; PALUCHOWA, Olga

Colposcopic examination as a method in early complex diagnosis of cervical cancer. Gin. polska 32 no.2:255-260 '61.

1. Z I Kliniki Położnictwa i Chorob Kobietych A.M. w Łodzi Kierownik: prof. dr J. Sieroszewski
(CERVIX NEOPLASMS diag)

KROLIKOWSKA, Maria; PALINSKA-WEESE, Zofia; PALUCHOWA, Olga

Diagnosis of cervical cancer. Gin. polska 32 no.2:261-264 '61.

1. Z I Kliniki Poloznictwa i Chorob Kobietych A.M. w Lodzi Kie-
rownik: prof. dr J. Sieroszewski
(CERVIX NEOPLASMS diag)

KROLIKOWSKA, Maria; PALINSKA-WESE, Zofia, PALUCHOWA, Olga

Value of vaginal smears in early diagnosis of cancer. Gin. polska
32 no.2:251-254 '61.

1. Z I Kliniki Poloznictwa i Chorob Kobietych A.M. w Lodzi Kierownik:
prof. dr J. Sieroszewski
(VAGINAL SMEARS)
(UTERUS NEOPLASMS diag)

S. AWINSKI, K.; PALECHOWSKA, M.; MAGAS, A.; WIERBIKA, M.

Studies on the action of the "Pomorin" ointment on the bacterial flora of the oral cavity. Czas. stomat. 18 no.3:312-314, 1965.

1. Z Zakładu Stomatologii Zachowawczej Akademii Medycznej w Poznaniu (Kierownik: doc. dr. med. K. Stawirski); ze Szkoły Sanitarno-Epidemiologicznej miasta Poznania (Dyrektor: dr. A. Paruzel).

DOBIEK, Maria; PALUCHOWSKA, Maria; STABROWSKI, Mieczyslaw; WIZA, Jozef;
WOJCIECHOWSKA, Maria

Studies on the etiology of diarrheas in children with special reference to Escherichia coli alpha and beta strains and to Salmonella and Shigella. Polski tygod. lek. 11, no.8:341-345 20 Feb 56.

1. Z. Zak. Mikrob. A. M. w Poznaniu; kier. prof. Jan Adamski; z Wojewodskiej Stacji San. Epid. Oddz. bakt. kier. doc. Jozef Wiza i z Wojewodzkiego Szpitala Dzieciacego; kier. dr. Marian Szenic. Poznan, Zakl. Mikrob. Ak. Med.

(SHIGELLA,
dysenteriae, isolation in diarrhea in inf. & child.
(Pol))

(SALMONELLA
typhimurium, isolation in diarrhea in inf. & child.
(Pol))

(ESCHERICHIA COLI,
alpha & beta strains, isolation in diarrhea in inf. &
child. (Pol))

(DIARRHEA, in infant and child,
isolation of E. coli alpha & beta strains, Salmonella
typhimurium & Shigella dysenteriae. (Pol))

DOBEK, Maria; PALUCHOWSKA, Maria; STABROWSKI, Mieczyslaw; WIZA, Jozef;
WOJCIECHOWSKA, Maria

Studies on the etiology of diarrheas in children with special
reference to Escherichia coli alpha and beta strains and to
Salmonella and Shigella. Polski tygod. lek. 11 no.8:341-345
20 Feb 56.

1. Z. Zak. Mikrob. A. M. w Poznaniu; kier. prof. Jan Adamski;
z Wojewodskiej Stacji San. Epid. Oddz. bakt. kier. doc. Jozef
Wiza i z Wojewodzkiego Szpitala Dzieciecego; kier. dr. Marian
Szenic. Poznan, Zakl. Mikrob. Ak. Med.

(SHIGELLA,

dysenteriae, isolation in diarrhea in inf. & child.
(Pol))

(SALMONELLA

typhimurium, isolation in diarrhea in inf. & child.
(Pol))

(ESCHERICHIA COLI,

alpha & beta strains, isolation in diarrhea in inf. &
child. (Pol))

(DIARRHEA, in infant and child,

isolation of E. coli alpha & beta strains, Salmonella
typhimurium & Shigella dysenteriae. (Pol))

DOBKE, Maria; PALUCHOWSKA, Maria; STABROWSKI, Mieczyslaw; WIZA, Jozef;
WOJCIECHOWSKA, Maria

Studies on the etiology of diarrheas in children with special reference to Escherichia coli alpha and beta strains and to Salmonella and Shigella. Polski tygod. lek. 11 no.8:341-345 20 Feb 56.

1. Z. Zak. Mikrob. A. M. w Poznaniu; kier. prof. Jan Adamski; z Wojewodzkiej Stacji San. Epid. Oddz. bakt. kier. doc. Jozef Wiza i z Wojewodzkiego Szpitala Dzieciecego; kier. dr. Marian Ssenic. Poznan, Zakl. Mikrob. Ak. Med.

(SHIGELLA,

dysenteriae, isolation in diarrhea in inf. & child. (Pol))

(SALMONELLA

typhimurium, isolation in diarrhea in inf. & child. (Pol))

(ESCHERICHIA COLI,

alpha & beta strains, isolation in diarrhea in inf. & child. (Pol))

(DIARRHEA, in infant and child,

isolation of E. coli alpha & beta strains, Salmonella typhimurium & Shigella dysenteriae. (Pol))

WALTER, Tadeusz; PALUCHOWSKA, Maria; STAWICKI, Stanislaw

Two foci of food poisoning caused by Salmonella dublin. Przegl. epidem.,
Warsz. 11 no.3:241-244 1957.

1. Z Wojewodzkiej Stacji San. -Epid. w Poznaniu Dyrektor: dr med.
St. Grzymala.

(SALMONELLA INFECTIONS, epidemiol.
dublin food pois. in Poland (Pol))

SKI, M.

There is a possibility that the information is not correct.

The information is not correct. The information is not correct.

There is a possibility that the information is not correct. 7.

Incl.

DOBKE, Stanislaw, mgr inz.; PALUCHOWSKI, Wieslaw, mgr inz.

Hardfacing of pressure-pad rollers of a pipe resistance welder.
Przeegl spaw 15 no.5/6:125-128 My-Je '63.

1. Sekcja Spawalnicza Stowarzyszenia Inzynierow i Technikow
Mechanikow Bolskich Poludnie, Katowice.

PALUCHOWSKI, Wieslaw, mgr inz.

Reclamation of machine parts and metallurgic plant equipment
by hard facing. Przegi spaw 1' no.12:270-284 D '63.

MIEDZIANOWSKI, Alfons; PALUK-POTYRALLOVA, Helena

Bronchogenic pulmonary fibrosarcoma. Polskie arch. med. wewn.
39 no.1:59-68 1959.

1. Z Oddziału Wewnętrznego Szpitala Wojewódzkiego w Olsztynie
Ordynator: A Miedzianowski Dyrektor: Z Kozłowski. Adres autora:
Olsztyn, ul. Partyzantów 10.

(FIBROSARCOMA, case reports,
lung, bronchogenic (Pol))

(LUNG NEOPLASMS, case reports,
fibrosarcoma, bronchogenic (Pol))

PALUK-POTYRALOWA, Helena

On cases of tumors originating in the thymus. Polski przegl. radiol.
25 no.1:59-69 '61.

1. Z Zakladu Radiologii Instytutu Gruzlicy w Warszawie Kierownik: prof.
dr med. K. Ossowska Dyrektor: prof. dr med W. Jaroszewicz.

(THYMUS neopl)

electrons in equilibrium with mesons are involved.

BOHJON
(17) ON 11

1970

CHARGE EXCHANGE BETWEEN IONS AND ATOMS OF
MERCURY. B. M. Palukh and L. A. Sova. Zhur. Ekspit.
Teoret. Fiz. 20, 481-61 (1960) (in Russian)

Among interactions between atoms and ions of a gas, charge exchanges (one-electron exchanges) have by far the highest probability. Measurements of effective cross sections were made on mercury vapors in the ion-energy interval 32 to 1400 ev. Besides the usual method of a retaining field (Penzing et al. 2, Physik 42, 716 (1930)), two modifications were used: (1) the method of a constant ion velocity and that of a constant collector potential (the latter is the most advantageous). Systematic measurements at 75, 185, 425, and 900 ev gave, respectively, the following values of the cross section: 351, 319, 286, and 258 cm²/mm Hg. Values at other energies agree with the trend of the systematic series so that the general result is a slowly decreasing curve reaching at high ion velocities the value 174 cm²/mm Hg calculated without allowing for the effect of the

PALUKH, B. M.

1570

CHARGE EXCHANGE BETWEEN IONS AND ATOMS OF
MERCURY B. M. Palukh and L. A. Sedukhin. Zhur. Eksptl.
Teoret. Fiz. 20, 481-51 (1950) June. (In Russian)

Among interactions between atoms and ions of a gas, charge exchanges (one-electron exchanges) have by far the highest probability. Measurements of effective cross sections were made on mercury vapors in the ion-energy interval 32 to 1400 ev. Besides the usual method of a retaining field (Penning et al., Z. Physik 62, 746 (1930)), two modifications were used, viz., the method of a constant ion velocity and that of a constant collector potential (the latter is the most advantageous). Systematic measurements at 78, 165, 425, and 990 ev gave, respectively, the following values of the cross section: 351, 319, 286, and 258 $\text{cm}^2/\text{mm Hg}$. Values at other energies agree with the trend of the systematic series so that the general result is a slowly descending curve, reaching, at high ion velocities, the value 174 $\text{cm}^2/\text{mm Hg}$ (calculated without allowing for the tunnel effect) (auth).

1ST AND 2ND ORDERS										3RD AND 4TH ORDERS									
PROCESS AND PROPERTIES INDEX																			
1570 CHARGE EXCHANGE BETWEEN IONS AND ATOMS OF MERCURY. B. M. Palitskii and L. A. Sena. <i>Ukr. Khim. Teor. Fiz.</i> 5, 481-91(1980) June (In Russian) Among interactions between atoms and ions of a gas, charge exchanges (non-electron exchanges) have by far the highest probability. Measurements of effective cross sections were made on mercury vapors in the low-energy interval 32 to 1600 eV. Besides the usual method of a retarding field (Penning et al., <i>R. Physik</i> 69, 740(1930)), two modifications were used, viz., the method of a constant ion velocity and that of a constant collector potential (the latter is the most advantageous). Systematic measurements at 75, 165, 425, and 900 eV, gave, respectively, the following values of the cross section: 351, 310, 336, and 256 cm²/cm²/mm Hg. Values at other energies agree with the trend of the systematic series, so that the general result is a slowly descending curve, reaching, at high ion velocities, the value 174 cm²/cm²/mm Hg (calculated without allowing for the tunnel effect) (auth)																			
ASB-5LA METALLURGICAL LITERATURE CLASSIFICATION 1980M SYMBOLS 1980M HAS ONLY ONE 1980M SYMBOLS 1980M HAS ONLY ONE																			

BC

PROCESSING AND PREPARATION NOTES

B-12

Heading value and composition of charcoal.
 N. I. MURIN and D. V. FALCHUK (J. Appl.
 Chem., Russia, 1958, 3, 361-367).—The formula
 $Q = 80.51C + 373.4H$, where Q is the calorific
 val., and C and H are % C and H, respectively, is
 trustworthy to $\pm 0.6\%$.
 Ch. Abs.

ASD S.L.A. METALLURGICAL LITERATURE CLASSIFICATION

1904: 510-511-512

1904: 510-511-512

1904: 510-511-512

1904: 510-511-512

Heating value and composition of charcoals. N. I. NIKITIN AND D. V. PALKHIN.
J. Applied Chem. (U. S. S. R.) 3, 601: 7 (1952). Careful exptl. work with over 50 samples
of different charcoals shows that the formula $Q = 80.51C + 273.4H$ (Q is heating value,
 C and H are percentages of C and H , resp., by wt.) is accurate within $\pm 0.0\%$ contrary
to the opinion of Schreger (*C. A.* 21, 485), who prefers the data of Klason. V. K.

PAJUKIEWICZ, Jozef

Popular methods of treatment of pulmonary tuberculosis. Polski tygod.
lek. 13 no.47:1873-1876 24 Nov 58.

(TUBERCULOSIS, PULMONARY, ther.
(Pol))

PALUKIEWICZ, Jozef

Rupture of the aneurysm of the descending part of the aorta during the course of Marfan's syndrome. Gruzlica 28 no. 3:219-223 Mr '60.

1. Z Kliniki Pityzjatrycznej PAM w Szczecinie. Kierownik: doc.dr med. Z. Garnuszeński.

(ARACHNOIDACTYLY compl.)
(AORTIC ANEURYSM compl.)

PALUMBO, V.M., inzh.; KATKOVA, S.A., inzh.; DUBININ, L.G., inzh.

Functioning of the vertical keys in the structures of the Tsimlyansk
hydroelectric development. Gidr. stroi. 32 no.1:25-26 La 1961.

(MIRA 15:3)

(Tsimlyansk Hydroelectric Power Station--Locks (Hydraulic engineering --
Maintenance and repair)

AARNA, A.Ya. [Aarna, A.J.]; LIPPMAN, E.T.; PALUOYA, V.T. [Paluoja, V.T.]

Properties of neutral oxygen compounds of shale tar. Khim. i
tekh. gor. slan. i prod. ikh perer. no.9:139-146 '60.

(MIRA 15:6)

(Kivioli—Oil shales—Analysis)

L 46819-06

ACC NR: A16020507

SOURCE CODE: CZ/2514/65/000/051/0115/0119

AUTHOR: Palus, P.

ORG: Astronomical Institute of the Slovak Academy of Sciences, Observatory
Skalnate Pleso

TITLE: Prominence motions

SOURCE: Ceskoslovenska akademie ved. Astronomicky ustav. Publikace, no. 51,
1965. 3rd Consultation on Solar Physics and Hydromagnetics, Tatranska Lomnica,
13-16 October 1964, 115-119

TOPIC TAGS: chromosphere, solar prominence, coronal space, solar magnetic
field

ABSTRACT: The author presents some results of an analysis of three prominences
observed on 10 September 1965. Two observations lasted about 11 min each, the
third, about 30 min; they were recorded on a large coronagraph at an angle of
135—134° on 35-mm film. Four photographs were taken, of which two showed knots

Card 1/2

L 46819-06

ACC NR: AT6020507

moving from the coronal space towards the chromosphere, and one showed a violent eruption. The motion and trajectory of the knots or threads in individual prominences are shown. The volume, mass velocity of knots and streamers, acceleration of each prominence, energy distribution over the trajectory, and, in some cases, the force acting upon the knots and streamers of mass are all analyzed in detail. Prominence 1 consists of 3 knots moving from coronal space in the chromosphere. The trajectories of these knots and the velocity distribution as a function of time are shown in figures in the original article. The description of the other two prominences includes the total force as calculated for a number of knots and also the unknown force component determined from it. Prominence 2 has a more complex structure than prominence 1; it contains 5 knots moving toward the chromosphere, some melting into ambient space. Prominence 3 is structurally the most complex, with two maxima and 9 distinct knots, the maximum velocity of which is about 650 km/sec, a motion of short duration because of very intense magnetic fields. More detailed results are to be published later. Orig. art. has: 3 figures. [GC]

SUB CODE: 03, 14/ SUBM DATE: none/

Cord 2/2

PALUSHEVICHYUS, G. [Palusevicius, G.]; MARTSINKYAVICHYUS, A. [Marcinkevicius, A]
~~(Vil'nyus)~~

Lessons of an exhibition. Sov.foto 18 no.12:17-19 D '58.

(MIRA 11:12)

(Photography--Exhibitions)

PALUSINSKI, P.

Suppl. the growers of tobacco in the district of ...

... (Kalinin and ... (for ... , ... , ...)

Monthly Index of ... (... , ... , ...)
February 19...

PALUSINSKI, M.

Let us remember tobacco planters. . . .

(ROLNIK SPOLIZIELCA. Vol. 9 (i.e.1st) no. 16, Apr. 1957, Poland)

SO: Monthly List of East European Accessions (EEA) LC, Vol. 6, no. 6, June 1960, Uncl.

L 43605-65 EWP(k)/EWT(d)/EWP(h)/EWP(v)/EMP(l) Pf-~~4~~³

ACCESSION NR: AP5008984

P/0034/6A/000/003/0118/0122

30
26

AUTHOR: Palusinski, O. (Master engineer, Member of regulation theory dept.)

TITLE: Lyapunov's direct method in the investigation of the stability of relay-type automatic control systems 14

SOURCE: Pomiary, automatyka, kontrola, no. 3, 1965, 118-122

TOPIC TAGS: automatic control system, relay control system, control system stability, Lyapunov method, relay hysteresis, servomotor feedback

ABSTRACT: This paper shows how Lyapunov's direct method can be applied to the investigation of the stability of automatic control systems containing a relay which exhibits hysteresis effects of three different types and a linear first-order inertial object controlled by a servomotor. After a brief general discussion on the use of Lyapunov's direct method in the investigation of the stability of automatic control systems, the paper shows how this method can be used to investigate the stability of the following three systems: (1) a simple system containing a relay having three characteristics (one without and two with hysteresis), (2) a system containing a relay with hysteresis to whose input an additional error-derivative signal is applied, (3) a system with an additional fixed feed-

Card 1/3

L 43605-65

ACCESSION NR: AP5008984

3

back from the output of the servomotor to the input of the relay. The relay characteristics are shown, as well as the block diagrams of the systems investigated. Nonlinear differential equations describing the systems are derived from the analysis of their dynamic properties, as well as Lyapunov's V-functions. It is shown that in the first case, the hysteresis of the relay can lead to instability and the conditions of system stability are determined. The methods of stabilization as applied to the second and third case are discussed. In the second case, the stabilization of the system is obtained for any relay having a non-single-valued characteristic by applying, to the relay, the derivative of the suitably amplified error signal. In the third case, the system stability is obtained when the characteristic of the nonlinear element is contained within a specified range of values. For each case considered, the conditions of system stability are determined. Investigations on the theory of stability of automatic control systems and Lyapunov's methods were initiated in the author's department by Prof. S. Wegrzyn and further developed by the work of Dr. A. Bukowy for the problem of hysteresis and by Dr. P. Vidal for some problems of nonlinear sampled-data systems. "The author thanks Prof. S. Wegrzyn and his colleagues Dr. A. Bukowy and Dr. P. Vidal whose previous work enabled him to begin his investigation at a proper level." Orig. art. has: 6 figures and 65 formulas.

Card 2/3